

AMENDMENTS

Amendments to the Claims

This listing of claims will replace all prior versions, and listings of claims in the application.

Listing of Claims:

1. (Previously Amended) A complex fiber reinforcing material comprising a sheet-formed carbon fiber reinforcing material comprising a woven fabric or a stitch cloth of carbon fibers, and a non woven fabric comprising short fibers including organic fibers, wherein the non-woven fabric is laminated onto at least one side of the carbon fiber reinforcing material, the short fibers pass through the fiber reinforcing material to integrate the carbon fiber reinforcing material with the non-woven fabric, the weight per unit area of the carbon fiber reinforcing material is 100 to 2000 g/m² and the weight per unit area of the non-woven fabric is 5 to 30 g/m².

2. (Currently Amended) A complex fiber reinforcing material comprising a sheet-formed carbon fiber reinforcing material comprising a woven fabric or a stitch cloth of carbon fibers, and a nonwoven fabric including organic fibers laminated on at least one side of the carbon fiber reinforcing material, wherein the non-woven fabric is integrated with the fiber reinforcing material by a pressure sensitive adhesive, the weight per unit area of the carbon fiber reinforcing material is 100 to 2000 g/m² and the weight per unit area of the non-woven fabric is 5 to 30 g/m².

3. (Currently Amended) A complex fiber reinforcing material comprising a sheet-formed carbon fiber reinforcing material comprising a woven fabric or a stitch cloth

of carbon fibers, and a non woven fabric including organic fibers laminated on at least one side of the carbon fiber reinforcing material, wherein the non-woven fabric contains 5 to 50% by weight of low-melting point fibers, and the carbon fiber reinforcing material is integrated with the non-woven fabric by heat bonding, the weight per unit area of the carbon fiber reinforcing material is 100 to 2000 g/m² and the weight per unit area of the non-woven fabric is 5 to 30 g/m².

4. (Previously Amended) A complex fiber reinforcing material according to any one of Claims 1 to 3, wherein the size of the carbon fiber yarns of the carbon fiber reinforcing material is 550 to 270000 decitex, and the number of filaments per carbon fiber is 1000 to 400000.

Claims 5-6 (Cancelled).

7. (Previously Amended) A complex fiber reinforcing material according to any one of Claims 1 to 3, wherein the carbon fiber reinforcing material comprises a woven fabric having a cover factor of 95% or more.

8. (Previously Amended) A complex fiber reinforcing material according to any one of Claims 1 to 3, wherein the non-woven fabric contains low-melting-point fibers comprising a thermoplastic polymer having a low melting point.

9. (Previously Amended) A complex fiber reinforcing material according to any one of Claims 1 to 3, wherein the non-woven fabric comprises conjugate fibers comprising a core having a sectional area of 30 to 70% of the sectional area of the conjugate fiber.

10. (Previously Amended) A complex fiber reinforcing material according to Claim 9, wherein the cores of each of the conjugate fibers comprise nylon 6 or nylon 66, and the sheath comprises nylon copolymer.

11. (Canceled).

12. (Canceled)

13. (Previously Amended) A complex fiber reinforcing material according to any one of Claims 1 to 3, wherein the carbon fiber reinforcing material comprises a uni-directional woven fabric comprising carbon fibers yarns oriented in a length direction of the material, and auxiliary yarns thinner than the carbon fiber yarns and oriented in a width direction of the material, to form a woven structure.

14. (Previously Amended) A complex fiber reinforcing material according to Claim 13, wherein the carbon fiber yarns are oriented in the length direction at intervals of 0.1 to 5 mm in uni-directional woven fabric.

15. (Previously Amended) A complex fiber reinforcing material according to any one of Claims 1 to 3, wherein the carbon fiber reinforcing material comprises a bi-directional woven fabric comprising carbon fiber yarns oriented in a length direction and a width direction of the material to form a woven structure.

16. (Previously Amended) A complex fiber reinforcing material according to Claim 15, wherein the carbon fiber yarns of the bi-directional woven fabric, which are

oriented in at least one of the length direction and the width direction, are flat carbon fiber yarns having a width in the range of 4 to 30 mm, and a thickness in the range of 0.1 to 1.0 mm

17. (Previously Amended) A complex fiber reinforcing material according to any one of claims 1 to 3, wherein the fiber reinforcing material comprises a stitch cloth comprising at least two groups of reinforcing yarns which are crossed with each other and which are stitched with a stitch yarn.

18. (Previously Amended) A complex fiber reinforcing material according to any one of Claims 1 to 3, wherein the carbon fibers have a tensile modulus of 200 Gpa or more, and a tensile strength of 4.5 Gpa or more.

19. (Previously Amended) A complex fiber reinforcing material according to any one of Claims 1 to 3, wherein the non-woven fabric has a void ratio of 30 to 95% of the total area of the non-woven fabric.

20. (Original) A complex fiber reinforcing material according to Claim 2, wherein the amount of pressure sensitive adhesive used is 1 to 10 g/m².

21. (Previously Amended) A preform comprising a laminate of a plurality of layers of the complex fiber reinforcing material according to any one of Claims 1 to 3, wherein the plurality of the complex fiber reinforcing material are laminated such that the carbon fiber reinforcing material and the nonwoven fabric are located alternately.

22. (Previously Amended) A preform according to Claim 21, wherein the fiber reinforcing material layers are integrated with each other by heat bonding low-melting-point fibers contained in the non-woven fabric.

23. (Previously Amended) A preform according to Claim 21, wherein the fiber reinforcing material layers are integrated with each other by a pressure sensitive adhesive.

24. (Original) A method of producing a fiber reinforced plastic comprising covering a preform according to any one of Claims 1 to 3 with a bag film, injecting a resin into the bag film in a vacuum state to impregnate the complex fiber reinforcing material with the resin, and curing the resin.

25. (Previously Amended) A method of producing a fiber reinforced plastic comprising setting a preform according to any one of Claims 1 to 3 in a cavity formed by a male mold and a female mold, injecting a resin into the cavity in a vacuum state to impregnate the complex fiber reinforcing material with the resin, and curing the resin.